

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9725	((carbon graphitic (multi single) adj wall\$3 single\$2wall\$3) near2 (nanotube nanofiber fibril) SWNT MWNT VGCF buckeytube)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 10:58
S2	2471	ionic adj2 liquid	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:02
S3	1929	ionic\$5 adj5 (salt liquid electrolyte) and ((7methylimid\$2zolium \$5imid\$2zolium \$5alkylimidazolium \$5alkylpyridinium \$5pyridinium trialkylsulfonium trimethylsulfonium tetraalkylphosphonium \$5phosphonium \$5pyrrolidinium \$5pyridazinium \$5pyrimidinium \$5pyrazonium \$5pyrazolium \$5thiazolium \$5oxazolium \$5triazolium tetrabutylammonium tetraalkylammonium quaternary quaternary adj ammonium onium) adj2 (iodide tetrafluoroborate hexafluorophosphate trifluoromethylsulfonyl triflate halide) \$2MIBF \$2MIBF4 BMIPF BMIPF6 BMITT2N (\$7methylimid\$2zolium \$5imid\$2zolium \$5alkylimid\$2zolium \$5alkylpyridinium \$5pyridinium trialkylsulfonium trimethylsulfonium tetraalkylphosphonium \$5phosphonium \$5pyrrolidinium \$5pyridazinium \$5pyrimidinium \$5pyrazonium \$5pyrazolium \$5thiazolium \$5oxazolium \$5triazolium tetrabutylammonium tetraalkylammonium quaternary quaternary adj ammonium onium) with cation and (tetrafluoroborate hexafluorophosphate trifluoromethanesulf\$4te trifluorophosphate trifluoromethylsulfonyl triflate "BF.sub.4" "PF.sub.6" "AsF.sub.6" "SO.sub.2 CF.sub.3" "CF.sub.3 SO.sub.2" "ClO.sub.4" halide ) with anion (fused molten) adj2 salt )	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:07
S4	101	S1 and (S2 S3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:08
S5	101	S4 and (gel paste paint ink adhesive gelatinous coat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:09
S6	96	S5 and (mix\$4 blend\$4 shear ultrasonic pulveriz\$5 grind\$4 mortar)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:13
S7	57	S6 and (centrifugal near2 separation centrifug\$5 filter\$4 filtration (separat\$4 isolation) near5 gel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:14
S8	19	S6 and (centrifugal near2 separation (centrifug\$5 filter\$4 filtration separat\$4 isolation) with (paste adhesive gel))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:16
S9	98	S5 and (print\$4 spin coat\$4 extrusion mold\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:17
S10	41	S9 and (wash\$3 remov\$4 absorb\$4) with (ionic adj2 liquid solvent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:18
S11	366	S1 and ( LiCl KCl LiOH KOH "LiClO.sub.4" (alkali adj metal Lithium potassium sodium Li) adj2 (chloride halide chlorate carbonate triflate trifluoromethanesulfonate trifluorobutanesulfonate "SO.sub.2 CF.sub.3" "CF.sub.3 SO.sub.2" "ClO.sub.4" )) with (aqueous water solvent) and (paste paint ink coat\$4 adhesive gel) and (electrode capacitor supercapacitor actuator)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:23
S12	40	((carbon graphitic) near2 (nanotube nanofiber fibril) SWNT MWNT VGCF buckeytube) and ionic adj2 (salt liquid)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 11:28

## EAST Search History

S13	14	((carbon graphitic) near2 (nanotube nanofiber fibril) SWNT MWNT VGCF buckeytube).clm. and ionic\$5 adj2 liquid.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:28
S14	16	(Takanori near2 Fukushima Atsuko near2 Ogawa Takuzo near2 Aida ).in. and (nanotube ionic\$5 adj2 liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 11:28
S15	1	("20020046872").did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 11:29